

Coast Guard, DHS

§ 121.602

Electronic Position Indicating Radio-beacon (EPIRB) installations, including the requirements for a station license and installation certificates to be issued by the FCC, as set forth in 47 CFR part 80.

§ 121.506 **Emergency broadcast placard.**

A durable placard must be posted next to all radiotelephone installations with the emergency broadcast instructions and information, specific to the individual vessel.

§ 121.510 **Recommended emergency broadcast instructions.**

The following emergency broadcast instructions, when placed on a placard, will satisfy the requirement contained in § 121.506 for an emergency broadcast placard:

(a) Emergency Broadcast Instructions.

(1) Make sure your radiotelephone is on.

(2) Select 156.8 MHz (channel 16 VHF) or 2182 kHz. (Channel 16 VHF and 2182 kHz on SSB are for emergency and calling purposes only.)

(3) Press microphone button and, speaking slowly—clearly—calmly, say:

(i) “MAYDAY—MAYDAY—MAYDAY” for situations involving Immediate Danger to Life and Property; or

(ii) “PAN—PAN—PAN” for urgent situations where there is No Immediate Danger to Life or Property.

(4) Say: “THIS IS (INSERT VESSEL’S NAME), (INSERT VESSEL’S NAME), (INSERT VESSEL’S NAME), (INSERT VESSEL’S CALL SIGN), OVER.”

(5) Release the microphone button briefly and listen for acknowledgment. If no one answers, repeat steps 3 & 4.

(6) If there is no acknowledgment, or if the Coast Guard or another vessel responds, say: “MAYDAY” or “PAN”, (INSERT VESSEL’S NAME).”

(7) DESCRIBE YOUR POSITION using latitude and longitude coordinates, or range and bearing from a known point.

(8) STATE THE NATURE OF THE DISTRESS.

(9) GIVE NUMBER OF PERSONS ABOARD AND THE NATURE OF ANY INJURIES.

(10) ESTIMATE THE PRESENT SEAWORTHINESS OF YOUR VESSEL.

(11) BRIEFLY DESCRIBE YOUR VESSEL: (INSERT LENGTH, COLOR, HULL TYPE, TRIM, MASTS, POWER, ANY ADDITIONAL DISTINGUISHING FEATURES).

(12) Say: “I WILL BE LISTENING ON CHANNEL 16/2182.”

(13) End message by saying: “THIS IS (INSERT VESSEL’S NAME & CALL SIGN).”

(14) If your situation permits, stand by the radio to await further communications with the Coast Guard or another vessel. If no answer, repeat, then try another channel.

(b) [Reserved]

[CGD 85-080, 61 FR 933, Jan. 10, 1996, as amended by USCG-2010-0759, 75 FR 60003, Sept. 29, 2010]

Subpart F—Control and Internal Communications Systems

§ 121.602 **Internal communications systems.**

(a) A vessel equipped with pilothouse control must have a fixed means of two-way communications from the operating station to the location where the means of controlling the propulsion machinery, required by § 121.620(a), is located. Twin screw vessels with pilothouse control for both engines are not required to have a fixed communications system.

(b) A vessel equipped with auxiliary means of steering, required by § 119.600 of this chapter, must have a fixed means of two-way communications from the operating station to the location where the auxiliary means of steering is controlled.

(c) When the propulsion machinery of a vessel cannot be controlled from the operating station, an efficient communications system must be provided between the operating station and the propulsion machinery space.

(d) When the locations addressed in paragraphs (a), (b), and (c) of this section are sufficiently close together, direct voice communications satisfactory to the cognizant OCMI is acceptable instead of the required fixed means of communications.